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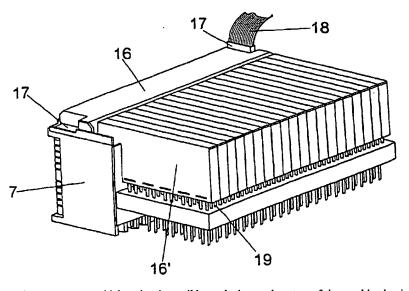
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(54) Title: METALLIC TEST ACCESS FOR XDSL CONNECTORS



(57) Abstract: Connection architecture which makes it possible to obtain metal contact of the combined voice and data signals, which can subsequently be monitored by a test rack, without needing to disconnect or reconnect any bridge or cable, for which purpose on the terminal block itself of the intermediate distributor, or of the vertical distribution frame, there is a metal port block. Further improvements consist of establishing the metallic access to the intermediate distribution frame (7) by a connecting block (16) with which a plurality of boards (16') are associated, vertically arranged in array, each one of which incorporates its relays or associated electronics, to extract and supply information to a test table, each board (16') having pins (19) to couple with the cavities of the distribution frame.

RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.

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A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 H04Q11/04 H04M3/30 According to International Patent Classification (IPC) or to both national classification and IPC B. FIELDS SEARCHED Minimum documentation searched (classification system followed by classification symbols) IPC 7 HO4Q HO4M Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched Electronic data base consulted during the International search (name of data base and, where practical, search terms used) EPO-Internal, WPI Data, PAJ, IBM-TDB, INSPEC C. DOCUMENTS CONSIDERED TO BE RELEVANT Relevant to claim No. Citation of document, with indication, where appropriate, of the relevant passages 1 WO 02 47429 A (ADC TELECOMMUNICATIONS INC) X 13 June 2002 (2002-06-13) abstract page 7, line 13-24 figure 9 2-11 A 1-11 EP 1 193 958 A (LUCENT TECHNOLOGIES INC) 3 April 2002 (2002-04-03) abstract column 2-3, paragraphs 10,11 claim 1; figure 2 1-11 WO 01 65816 A (TURNSTONE SYSTEMS INC) Α 7 September 2001 (2001-09-07) page 6, line 33 -page 7, line 30 figures 3A,3B -/--Patent family members are listed in annex. Further documents are listed in the continuation of box C. Special categories of cited documents: "T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the "A" document defining the general state of the art which is not considered to be of particular relevance "E" earlier document but published on or after the international "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another "Y document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art. citation or other special reason (as specified) "O" document referring to an oral disclosure, use, exhibition or other means *P* document published prior to the international filing date but later than the priority date claimed "&" document member of the same patent family Date of the actual completion of the international search Date of mailing of the international search report 02/04/2004 26 March 2004 Authorized officer Name and mailing address of the ISA European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tet (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016 Gijsels, W

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column 7-9, paragraphs 39-42 claims 1-6; figures 3,4	column 7-9, paragraphs 39-42 claims 1-6; figures 3,4	Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
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